

## EAST Search History

| Ref # | Hits | Search Query  | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L27   | 11   | 20 and ((speech or voice) with recogni\$7 with record\$7)                                 | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2008/01/09 16:16 |
| L26   | 21   | 19 and ((speech or voice) with recogni\$7 with record\$7)                                 | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2008/01/09 16:16 |
| L25   | 6    | 18 and ((speech or voice) with recogni\$7 with record\$7)                                 | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2008/01/09 16:16 |
| L24   | 28   | 17 and ((speech or voice) with recogni\$7 with record\$7)                                 | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2008/01/09 16:16 |
| L23   | 34   | 16 and ((speech or voice) with recogni\$7 with record\$7)                                 | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2008/01/09 16:15 |
| L22   | 57   | 15 and ((speech or voice) with recogni\$7 with record\$7)                                 | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2008/01/09 16:15 |
| L21   | 383  | 15 and ((speech or voice) with recogni\$7)  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2008/01/09 16:15 |
| L20   | 407  | (704/2).CCLS.   | USPAT;<br>USOCR                        | OR               | OFF     | 2008/01/09 16:14 |
| L19   | 233  | (704/236).CCLS.   | USPAT;<br>USOCR                        | OR               | OFF     | 2008/01/09 14:43 |
| L18   | 82   | (704/249).CCLS.   | USPAT;<br>USOCR                        | OR               | OFF     | 2008/01/09 14:43 |
| L17   | 155  | (704/252).CCLS.   | USPAT;<br>USOCR                        | OR               | OFF     | 2008/01/09 14:43 |
| L16   | 208  | (704/272).CCLS.   | USPAT;<br>USOCR                        | OR               | OFF     | 2008/01/09 14:42 |
| L15   | 397  | (704/255).CCLS.   | USPAT;<br>USOCR                        | OR               | OFF     | 2008/01/09 14:42 |
| L14   | 18   | (voice with prompt) and (training with data) and (speech with recogni\$7 with synthes\$7) | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR               | ON      | 2008/01/09 14:12 |

## EAST Search History

|     |       |  |  |    |     |                  |
|-----|-------|--|--|----|-----|------------------|
| L10 | 4     | 8 and 9  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2008/01/09 13:34 |
| L9  | 13319 | ("704").CLAS.  | USPAT;<br>USOCR                        | OR | OFF | 2008/01/09 13:34 |
| L8  | 120   | dubbing with audio with track  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/09 13:34 |
| L7  | 98    | dubbing with audio with track  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2008/01/09 13:34 |
| L4  | 6     | user\$7 with weigh\$5 with (speech or voice or spoke\$3 or speak\$5) with (rank\$4 or sort\$5 or ordered)  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/09 12:38 |
| L3  | 562   | user\$7 with weigh\$5 with (speech or voice or spoke\$3 or speak\$5)   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/09 12:38 |
| L2  | 2815  | user\$7 same weigh\$5 same (speech or voice or spoke\$3 or speak\$5)   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/09 12:37 |
| L1  | 96    | user\$7 same weigh\$5 same preview   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/09 12:36 |
| S30 | 25    | adjacent with prosod\$6  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 18:33 |
| S29 | 11    | phrase same (emotion\$4 or emotive) same pitch same (speed or rate)  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 18:30 |
| S21 | 51    | (text\$6 with align\$6 with (speech or voice) with recogni\$6) and (rank\$5 or prioritiz\$6 or (order\$5 with priorit\$7)) and (tag\$6 with (voice or speech)) | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 16:31 |
| S28 | 24    | ((speech or voice) same recogni\$6) same (rank\$5 or prioritiz\$6 or (order\$5 with priorit\$7)) same tag\$6   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 14:08 |

## EAST Search History

|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S27 | 10  | (text\$6 same (speech or voice) same recogni\$6) same (rank\$5 or prioritiz\$6 or (order\$5 with priorit\$7)) same tag\$6   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 11:37 |
| S26 | 7   | (text\$6 same (speech or voice) same recogni\$6) same (rank\$5 or prioritiz\$6 or (order\$5 with priorit\$7)) same (tag\$6 with (voice or speech))  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 11:35 |
| S25 | 46  | (text\$6 same (speech or voice) same recogni\$6) and (rank\$5 or prioritiz\$6 or (order\$5 with priorit\$7)) same (tag\$6 with (voice or speech))   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 11:25 |
| S23 | 315 | (text\$6 with (speech or voice) with recogni\$6) and (rank\$5 or prioritiz\$6 or (order\$5 with priorit\$7)) and (tag\$6 with (voice or speech))  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 11:24 |
| S24 | 54  | S23 and S10   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 11:19 |
| S22 | 0   | S21 and S10   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 11:14 |
| S20 | 57  | (text\$6 with align\$6 with (speech or voice) with recogni\$6) and (rank\$5 or prioritiz\$6 or (order\$5 with priorit\$7))  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 11:12 |
| S19 | 140 | (text\$6 with align\$6 with (speech or voice) with recogni\$6)  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 10:52 |
| S18 | 91  | (text\$6 with align\$6 with (speech or voice) with recogni\$6) and (speech or text\$4 or voice) and (edit\$6 with (text\$4 or speech or voice or segments or recording\$3)) and (align\$8 same text\$7 same (speech or voice\$3)) | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 10:30 |
| S17 | 42  | (text\$6 with align\$6 with (speech or voice) with recogni\$6) and (speech or text\$4 or voice) and (edit\$6 with (text\$4 or speech or voice or segments or recording\$3)) and (align\$8 same text\$7 same speech)               | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 10:30 |

## EAST Search History

|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S12 | 4     | (text\$6 with align\$6 with (speech or voice) with recogni\$6) and ((rank or priorit\$5 or sort\$6 or order\$4) with (speech or text\$4 or voice)) and (edit\$6 with (text\$4 or speech or voice or segments or recording\$3)) and (pitch or intonation\$4) and (emotion\$5 or emotive or mood)               | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 10:29 |
| S16 | 11    | S13 and S14 and S15   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 09:56 |
| S15 | 225   | junqua.in.  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 09:56 |
| S14 | 18094 | nguyen.in.  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 09:56 |
| S13 | 339   | boman.in.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 09:56 |
| S11 | 47    | S7 and S10  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2008/01/08 09:51 |
| S8  | 15    | (text\$6 with (align\$6 or match\$5) with (speech or voice) with recogni\$6) and ((rank or priorit\$5 or sort\$6 or order\$4) with (speech or text\$4 or voice)) and (edit\$6 with (text\$4 or speech or voice or segments or recording\$3)) and (pitch or intonation\$4) and (emotion\$5 or emotive or mood) | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 09:51 |
| S10 | 13319 | ("704").CLAS.   | USPAT;<br>USOCR                        | OR | OFF | 2008/01/08 09:50 |
| S7  | 152   | (text\$6 with (align\$6 or match\$5) with (speech or voice) with recogni\$6) and ((rank or priorit\$5 or sort\$6 or order\$4) with (speech or text\$4 or voice)) and (edit\$6 with (text\$4 or speech or voice or segments or recording\$3))  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2008/01/08 09:50 |

## EAST Search History

|    |      |   |  |    |    |                  |
|----|------|---|--|----|----|------------------|
| S6 | 305  | (text\$6 with (align\$6 or match\$5) with (speech or voice) with recogni\$6) and ((rank or priorit\$5 or sort\$6 or order\$4) with (speech or text\$4)) | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 09:39 |
| S5 | 485  | (text\$6 with (align\$6 or match\$5) with (speech or voice) with recogni\$6) and (rank or priorit\$5 or sort\$6 or order\$4)                            | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 09:29 |
| S4 | 567  | text\$6 with (align\$6 or match\$5) with (speech or voice) with recogni\$6  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 09:25 |
| S3 | 1402 | text\$6 with (align\$6 or match\$5) with (speech or voice)  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 09:24 |
| S2 | 334  | text\$6 with align\$6 with (speech or voice)  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON | 2008/01/08 09:23 |